



Patent
Attorney Docket No. 030681-575

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sung- Hoon LEE et al.

Application No.: 10/685,797

Filing Date: October 16, 2003

Title: CATALYST FOR CATHODE IN FUEL CELL

Group Art Unit: 1746

Examiner: Unassigned

Confirmation No.: 5138

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

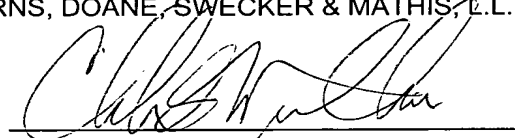
Respectfully submitted,

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Date: February 11, 2004

By


Charles F. Wieland III
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For: CATALYST FOR CATHODE IN FUEL CELL

Sir:

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

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Sheet

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Application Number

10/685,797

Filing Date

October 16, 2003

First Named Inventor

Sung- Hoon LEE et al.

Examiner Name

Unassigned

Attorney Docket Number

030681-575

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	MANOS MAVRIKAKIS ET AL., <i>Oxygenate Reaction Pathways on Transition Metal Surfaces</i> , Journal of Molecular Catalysis A: Chemical, 1998, pgs. 135-147, Vol. 131, Elsevier Science B.V., Amsterdam, Holland
	MARK BARTEAU, <i>Linear Free Energy Relationships for C₁-Oxygenate Decomposition on Transition Metal Surfaces</i> , Catalysis Letters, 1991, pgs. 175-184, Vol. 8, J.C. Baltzer A.G. Scientific Publishing Company, Switzerland

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.